

File No. 16

DUPLICATE

T. S. South 23 E.M.

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
MAY 24 1963
STATE ENGINEER

Mott Miller & Clement Miller

East 407 Hoffman, Spokane, Wash.

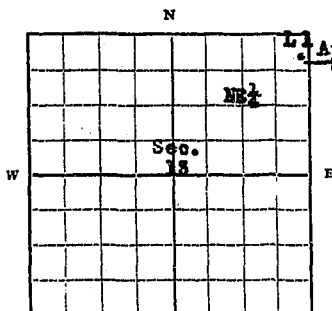
1. ~~Mott Miller & Clement Miller~~ of ~~Spokane~~ Spokane

(Name of Appropriator)

(Address)

(Town)

County of Spokane State of Washington
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lots 2, 3, 4, E 1/2 Sec. 12,
Lots 1, 3, 4, 5, NW 1/4, NE 1/4, Sec. 13
1/4 Sec. T3 S. R. 23 E.M.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Approx. Point Domestic & livestock
or diversion.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 1890
continuous since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 MI
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater well dug by hand about 1890 and in December 1960 1961
drilled down in the dug well about 30 Ft. and left casing al. the way
8. The depth of water table about 10 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 30ft
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available 25ft. sand 5ft. gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record unknown

Mott Miller & Clement Miller

Signature of Owner Clement Miller

Date 1-22-62

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

4449

#16

152814

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water Approp. was filed
for record in my office this 2ND day
of Feb. A. D. 1962
at 4:35 o'clock P. M.

Attest my hand and the seal of
said County

GEORGE W. FLASKERUD

Clerk and Recorder

By Long S. Zupka Deputy

Per 200

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Stanley Arthur

Address JOLIET

MONTANA

Date well started 2-26-73

completed 2-28-73

Type of well drilled

Equipment used Cable Tool

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

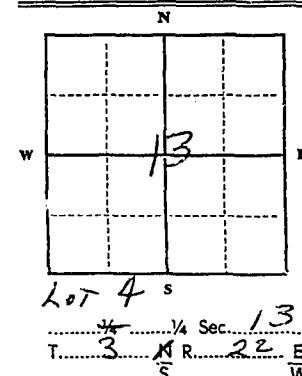
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
8"	6" Plastic 200"	0'	100'	5" 7/16" drilled 75' 95'



INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Larry Jewett

Driller's Address 14023 Roundup Rd Bldg 5

Billings LICENSE NO. 188

LED Drilling
1035 W. 1st Street

RECEIVED

MAY 8 1973

County Carbon 13

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0	2
2	16
16	30
30	45
45	75
75	95
95	100

Top Soil
Sandy Clay
Brown Sandstone
Gray Sandstone with layers of clay
Sandstone gray in color
Black shale
water at 89'
static water level 95'

Static water level 95 ft.*
Pumping water level 95 ft.*
at 8 gallons per minute, measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by bailer for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
Gravel packing
Casing 1 1/2" above ground
Screen at 89'

100'
100' Show exact depth of bottom

53,094

4399 188343

JOHN W. HARTMAN, JR.
COUNTY OF CARRON

Deputy of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 7 day
of May A.D. 1913
at 1:25 clock P.M.

Attest my hand and the seal of
said County
John W. Hartman, Jr.
Deputy

Page 3 200

File No. 61

DUPLICATE

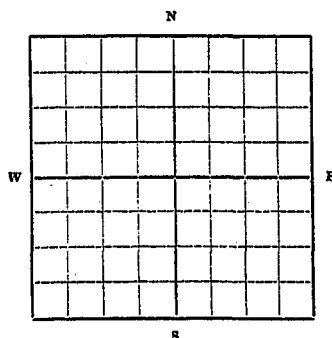
T. 3 E R. 23 ECounty Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
MAY 24 1963
STATE ENGINEER

1. John G. Frank of Box 367 Basin, Wyoming
(Name of Appropriator) (Address) (Town)
County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 12 T. 3 R23

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household use and stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximate earliest use 1928 and used continuous since that date
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approximately 80 gallons per minute from four wells
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pumps used for withdrawal. Wells located near farm buildings
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Two wells constructed prior to 1928. One well constructed in 1939 and one well constructed in 1949.
8. The depth of water table 31 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Two wells with six inch casing approximately 33 ft. deep. One well with 6 inch casing 90 ft. deep. One well with 5 inch casing 36 ft. deep.
10. The estimated amount of groundwater withdrawn each year 600,000 gallons
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record no other information available

Signature of Owner

Date Feb. 15, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

4494

#61

156465

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water Approp. was filed
for record in my office this 4TH day
of March A. D. 19 63
at 11:50 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Tony G. Zuppa Deputy

Fees \$ 2.00 p.d.

W 3

File No.

DUPLICATE

T 3 S R 23 E

County Carbon

STATE OF MONTANA
RESOURCES AND CONSERVATION
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

188821, 1431
June 29, 1973
2:05 p.m.

Date of Appropriation of Groundwater March 1963

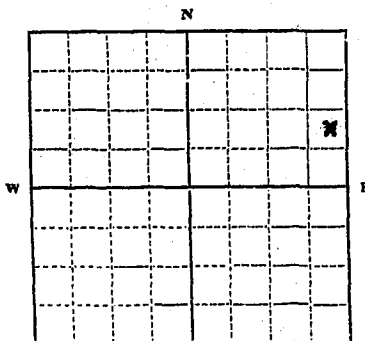
Owner Richard L. Shaukes Address Box 73, Ballantine, Mont

Contractor (if any) Not known

Address of Contractor Not known

Date Started Not known Date Completed Not known

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Boxed in and runs natural flow



SE 1/4 NE Sec. 14 T. 3 S R. 23 E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

Watering 10 rows year around.

Signature of Owner Richard L. Shaukes

Date June 18, 1973

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

#1421 188871

STATE OF MONTANA }
COUNTY OF CANNON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 29 day
of June A. D. 19 13
at 2.05 o'clock P. M.

Attest my hand and the seal of
said County
Frank D. Huelsch
Clerk and Recorder

By _____ Deputy
Per S 2.00

4 26 13
C. D. Huelsch

FILED
JUN 29 1913
CANNON COUNTY
MONTANA

GWs

File No. 6

DUPLICATE

T. 35 R. 23E

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAY 24 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 9/1961

Owner Whitkors Ranch Address 606 ans 13 Billing

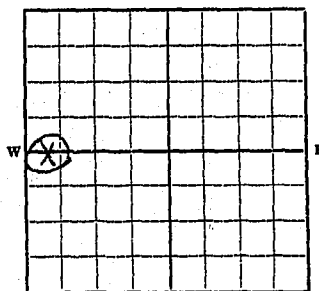
Contractor (if any) S.E.S. ourselves

Address of Contractor

Date Started Sept 1961 Date Completed Sept 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Surface, water

Damn installed & piped 600' into tanks



1/4 Sec. 14 T. 35 R. 23E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

1200 gal Per 24 hrs. Measured with container for several minutes at several times of day

Signature of Owner Whitkors Ranch

Date 1-17-62

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

#6

152713

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water Approp. was filed
for record in my office this 22ND day
of Jan. A. D. 19 62
at 11:21 o'clock A M.

Attest my hand and the seal of
said County

GEORGE W. FLASKERUD

Clerk and Recorder

By Donny B. Zupen Deputy

Per: 200 pd.

RECEIVED

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Stanley Arthur
Address Juliet
Montana
Date well started 2-28-73
completed 3-1-73

For Administrator's Use
File 188314/1400
May 7, 1973
GW 1 1:30 p.m.

Type of well drilled
(Dug, driven, bored or cilled)

Equipment used Cable Tool
(Churn drill, rotary or other)

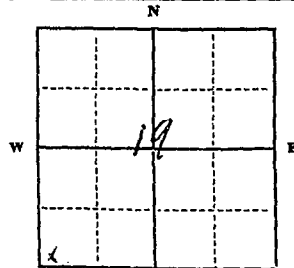
Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
8"	6 1/2" Plastic "2cc"	0'	80'	Kind Size From (Feet) To (Feet)
				drilled 65' 75'



Lot 4
1/4 Sec. 19
T. 3 N. R. 23 E.
S. W.

Static water level 55 ft.*
Pumping water level 20 ft.*
at 20 gallons per minute,
measured 30 minutes after pumping began.

*Measured from ground level
Well developed by baler
for 2 hours.

Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Gravel packing
Packer 1 1/2" x 10' x 10'
Casing 1 1/2" x 10' x 10'

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Ed D. Drilling

Driller's Address Box 3 Roundup Rd Blgs

LE D Drilling LICENSE NO. 188

1035 W. 10th St. Billings, Montana

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0'	2'
2'	23'
23'	35'
35'	50'
50'	80'
Topsoil	
sandy clay	
Brown Sandstone	
Gray Sandstone	
water at 70'	
static water level 55'	
80'	
80'	

Show exact depth of bottom

53,095

#1400

188314

STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 7 day
of May A.D. 19 73

at 1:30 o'clock P. M.

Attest my hand and the seal of
said County
Mark Stuchek
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

GW3

File No. 201T. 3 R. 23

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

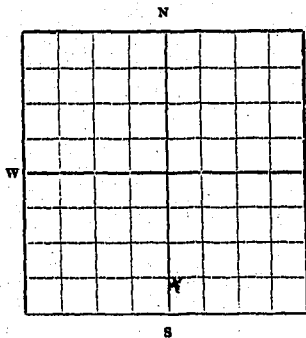
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

MONTANA WATER RESOURCES BOARD

RECEIVED

JAN 20 1968



SW $\frac{1}{4}$ Sec. 20 T. 3 R. 23

Indicate point of appropriation and place of use, if possible.

Date of Appropriation of Groundwater Sept 13 - 1963Owner William A. Baus Address Helena

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. natural spring

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use _____

8 months of the year depending on ground conditions

Signature of Owner William A. BausDate Sept 13 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,637

GW3

File No. 201T 3 R 23

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

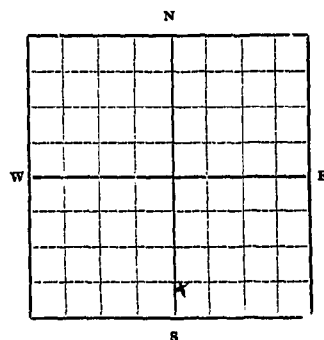
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

MONTANA WATER RESOURCES BOARD

RECEIVED

JAN 20 1963



SW 1/4 Sec 20 T.3. R.23

Indicate point of appropriation and place of use, if possible.

Date of Appropriation of Groundwater Sept 13 - 1963Owner William A. Brown Address Sioux

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural spring

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use _____

tent estimate approximate lengths of periods of use _____

3 months of the year dependingon snow conditionsSignature of Owner William A. BrownDate Sept 13 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,637

4201

157930

STATE OF MONTANA,
COUNTY OF CARBON | SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water Approp. was filed
for record in my office this 13TH day
of Sept. A. D. 1963
at 1:20 o'clock P. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Louy A. Zupin Deputy

Fees \$ 2.00 p.d.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3931

File No. 67T 35 R 23E

DUPLICATE

County CARBONSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

MAY 24 1963

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

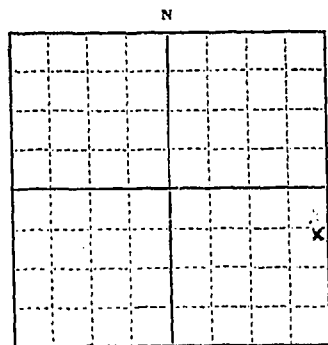
Owner Ans. O. Nien Address Dilecia, Mont.Driller Chas. E. M. Kuehn Address Laurel, Mont.

Date of Notice of Appropriation of Groundwater

Date well started 3/3/63 Date Completed 3/5/63Type of well drilled Equipment Used cable tool
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	Standard 6" S.D.	0	30'6"	4 1/2" - 4"	27'	30'1"



NE 1/4 Sec. 23 T. 35 S. R. 23 E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

30'6"
Show exact depth of bottom.Static Water Level for non-flowing Well 12' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 15' feet at 2.4 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Balling Length of Test 15 min

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

36
Driller's License NumberChas. E. M. Kuehn
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

4500

157053

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water Approp. was filed
for record in my office this 15th day
of May A. D. 19 63
at 7:55 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK
Clerk and Recorder

By Long & Zupan Deputy

Page 5 200/2

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100-443887-100

1995 07 12

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1998

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

100

[illegible][illegible]

Sec 25-
35-23E
24

3 23
35 23E
T. 30 R. Black C-1
County Carbon

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 9 1961

WATER WELL LOG

STATE ENGINEER

Owner: Frank Osborn Address: Libbia, Mont.
Driller: Clyde Sando Address: 1141 Miles Ave,
Bellevue
Date Started: September 27, 1960 Date Completed: Sept. 29, 1960
Location: Sec. 35 T. 1 R. 1/4 sec Black C-1 Lot 4 Libbia

Type of well: Drilled Equipment used: Cable
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 32 ft. Type: O.D. Size: 6"

Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: _____ feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level: _____ feet at 100 gal. per min.

How tested: pump

Length of test: _____

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

RECEIVED
DEC 29 1960

STATE ENGINEER

(over)

Log of Well

[illegible]

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

LOG

OCT 29 1969

T

R

County CarbonSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

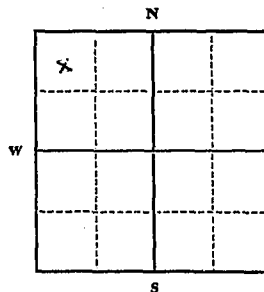
Owner Robert C. Steinmetz Address Selma, Mont.
Driller B & H Drilling Address 7121st, Mont.

Date of Notice of appropriation of groundwater

Date well started 4/14/69 Date completed 4/15/69Type of well Drilled Equipment used Chumchill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 18.97	14	39	5/32	35	38

Static Water Level for non-flowing well 21 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 28 feet
at 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BailerLength of Test 2 hrs.Remarks: (Gravel packing, cementing, packers, type of shutoff) Tough with
out of gravelly water
at 80 or 85 ft has
a lot of Sulphur
in next well this area.

(Continued on reverse side)

USE—If used for irrigation, industrial, drainage or other, explain, state number of acres and location or other data (i.e., lot, block and addition).

Show exact depth of bottom.

39 ft.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

45,794

#124

175273

STATE OF MONTANA
COUNTY OF CARBON
Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 23 day
of May A. D. 1969
at 11:25 o'clock A. M.

Attest my hand and the seal of
said County
Frank Staudlek
County Clerk and Recorder

By _____ Deputy
Fees \$ 2.00

Carbon

Recorded to file

Filed to record and return

FILED

Frank Staudlek
County Clerk

11/14/69

11/14/69

1

28

28

28

CW
File No. 793

RECEIVED

JAN 26 1968

Sec 25

T 3 S R 23 E

24

County CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. WILLIAM WALTER, of SILESIA County of CARBON
State of MONTANA have appropriated groundwater according to the Montana laws in
effect prior to January 1, 1962, as follows:

	N	
W		E
	S	

1/4 Sec. 24 T. 3 R. 23E

2. The beneficial use on which the claim is based
irrigation of garden and pasture

3. Date or approximate date of earliest beneficial
use; and how continuous the use has been 1946

4. The amount of groundwater claimed (in miner's
inches or gallons per minute) 25 gal. per minute

LOT 12, BLOCK 2, EAST SILESIA, SILESIA, MONT.

5. If used for irrigation, give the acreage and description of the lands to which water
has been applied and name of the owner thereof lots 1 thru 12, Block 2 also
lots 12 and 12, Block 2, East Silesia,
Silesia, Montana

6. The means of withdrawing such water from the ground and the location of each well or
other means of withdrawal ELECTRIC PUMP

7. The date of commencement and completion of the construction of the well, wells, or
other works for withdrawal of groundwater 1946

8. The depth of water table 4 feet deep

9. So far as it may be available, the type, size and depth of each well or the general
specifications of any other works for the withdrawal of groundwater
35 feet deep - 5" casing

10. The estimated amount of groundwater withdrawn each year 50,000 gal.

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy
of this act, including reference to book and page of any county record

Date 12/31/63

Signature of Owner

Wm. Walter

STATE OF MONTANA,) County of Carbon) ss.

Having first been duly sworn, depose and say that
he of lawful age and the appropriator and claimant of the
order and water right mentioned in the foregoing declaration of vested groundwater rights
and the person whose name subscribed thereto, as the appropriator
and claimant, that he know the contents of said foregoing notice and that the
matters and things therein stated are true.

Wm. Walter

Subscribed and sworn to before me, this 31st day of December, 19 63

Notary Public for the State of Montana.
Residing at
My Commission expires

43,919

#793

159501

STATE OF MONTANA,
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder.

I hereby certify that the within

Appropriation was filed
for record in my office this 31 day
of Dec A. D. 19 63
at 4:27 o'clock P. M.

Attest my hand and the seal of

said County

FRANK DANICHEK, COUNTY CLERK.

Oliver E. Graves
Clerk and Recorder

Fee \$ 2.00

GW 3

File No. 1178

DUPLICATE

T. 3 R. 23
County CARBON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

MONTANA WATER RESOURCES BOARD
RECEIVED
JAN 26 1968

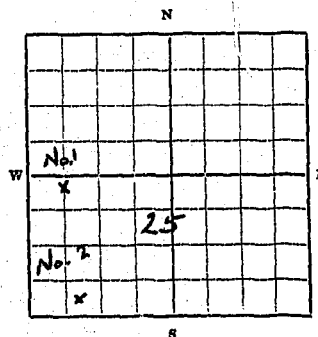
Date of Appropriation of Groundwater 1903

Owner Dewey Emmett Address Silesia, Mont.
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.



sub-irrigation - free-flowing
springs.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

50 miners inches

Signature of Owner Dewey Emmett

Date 11/18/66

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

No. 1 SW 1/4 Sec. 25 T. 3 R. 23
No. 2 NW 1/4 Sec. 25 T. 3 R. 23
Indicate point of appropriation and place of use, if possible.

43,077

GW3

File No. 1178

DUPLICATE

T 3 R 23
County CARBONSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

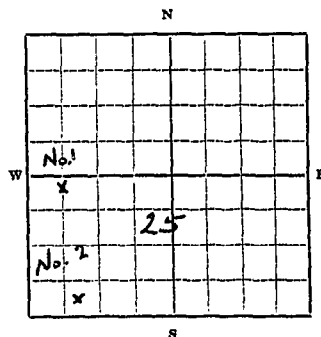
RECEIVED
JAN 30 1963Date of Appropriation of Groundwater 1903Owner Dewey Emmett Address Silesia, Mont.

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Sub-irrigation - free-flowing
springs.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

50 MINERS INCHES

Signature of Owner Dewey EmmettDate 11/18/66

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,077

#1178

168264

STATE OF MONTANA }
COUNTY OF CHERON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 18 day
of Nov A.D. 1966
at 10:20 o'clock A.M.

Attest my hand and the seal of

said County
Grook Danichuk
Clerk and Recorder

By _____ Deputy

Page 8 2

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—46805

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD

T. R.

County Carbon

LOG

OCT 29 1969

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

Top of Ground

(Elev. above sea level)

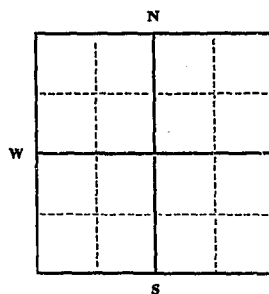
0-27 Sandy Top soil Curtis Hunter Address Silavias, Mont.Driller B & H Drilling Address Fishtail, Mont.

Date of Notice of appropriation of groundwater

Date well started 6/16/69 Date completed 6/17/69Type of well Drilled Equipment used Churn drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 1897	2+	50	1/8 N6 Tough Cuts	#4	49

Static Water Level for non-flowing well 33 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 40 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BailerLength of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff)

1/4 Sec. T. R.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

58 ft.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, state, otherwise the form will be returned.

No 27

Driller's License Number

Red L. Hargay
Driller's Signature.

45,790

175869

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed

for record in my office this 30 day

of July A. D. 1969

at 11:50 o'clock A. M.

Attest my hand and the seal of

Frank Dunkel

Clerk and Recorder

Dupont

Fees \$

201-202

3 + 4 = 7
 3 + 4 = 7
 3 + 4 = 7

On 11/16/2012

10/10/10

100
+ 28
128

1949

West Of N.P.R.R.

Silesia, Montana
Jan. 20, 1970

Dear Sirs:

I am enclosing figures from 1969 Assessment List.

Part SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 26 - Township 3S - Range 23E

25 Acres. School District 20

Hope this is O.K. as road to Red Lodge pretty slick at present, but if not will drive up and have them verify, which I had hoped they had done when we had it recorded.

Recently a

Sincerely Curtis J. Hunter

Route # 1 - Box 63

Silesia, Montana-59080

Curtis J. Hunter

GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner Curtis Hunter

Address Silesia, Montana 59080

Location T. R. Sec.

Document No. 175869

☐ The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

☒ The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate location of well site by Township, Range, Section.

☐ Other.

☐ County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Douglas L. Smith

USE-If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

58 ft.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

No 27
Driller's License Number

Red L. Hargay
Driller's Signature.

45,790

MONTANA WATER RESOURCES BOARD

Groundwater Division
Mitchell Building
Helena, Montana 59601

MONTANA WATER RESOURCES BOARD

RECEIVED

JAN 21 1970

Recently a copy of a groundwater appropriation form,

- ☐ GW 1, Notice of Appropriation of Groundwater
- ☒ GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- ☐ GW 3, Notice of Completion of Groundwater Appropriation without Well
- ☐ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner Curtis Hunter

Address Silesia, Montana 59080

Location T. R. Sec.

Document No. 175869

☐ The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

☒ The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate location of well site by Township, Range, Section.

☐ Other.

☐ County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Douglas G. Smith

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).



Show exact depth of bottom.

58 ft.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

No 27
Driller's License Number

Red L. Hanger
Driller's Signature.

45,790

T. R.
County Carbon

LOG

STATE OF MONTANA

MONTANA WATER RESOURCES BOARD

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

RECEIVED

(Elev. above sea level)

JAN 21 1970

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

0-27 Sandy Top Soil Curtis Hunter Address Silasias, Mont

Driller B & H Drilling Address Fishtail, Mont.

Date of Notice of appropriation of groundwater

3 water

Date well started 6/16/69

Date completed 6/17/69

27-49 Gravel & Sand

49-52 Gravel & Sand

52-58 Gravel & Sand

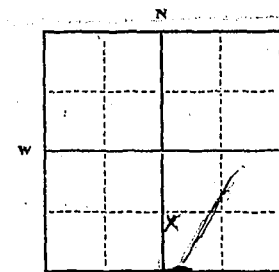
Type of well Drilled

Equipment used Churn drill

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 inch	6 5/8 1897	2+	50	1/8 X 6 Touch Cuts	4	49



Static Water Level for non-flowing well 33 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 40 feet

at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer

Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff)

Part SW 1/4 SE 1/4 26 35 23E

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

58 ft.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

No 27
Driller's License Number
Red L Hanger
Driller's Signature.

45,790

File No. 1179T. 3 R. 23County Carbon**RECORDED**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

GROUNDWATER RECORDS SECTION
RECEIVED
JAN 28 1968

Date of Appropriation of Groundwater 1903
Owner Dewey Emmett Address Silesia Mont.
Contractor (if any) None
Address of Contractor None
Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Sub-irrigation

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

25 riders inches for each

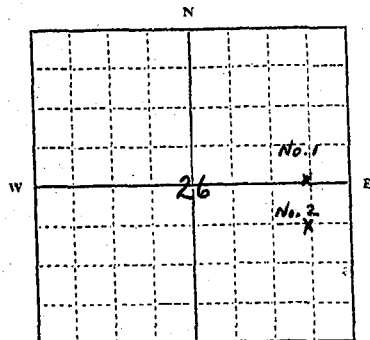
Signature of Owner Dewey EmmettDate Nov. 18, 1966

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.



No. 1 SE NE S
No. 2 NE 1/4 SE Sec. 26 T. 3. R. 23

Indicate point of appropriation and place of use, if possible.

#1179

168265

CITY OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
appropriation was filed
for record in my office this 18 day
of Nov A. D. 19 66
at 10:25 o'clock A.M.

Attest my hand and the seal of

said County

Frank D. Wick

Clerk and Recorder

By _____ Deputy

Page 8

File No. 657

T. 3 R. 23

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Carbon

RECEIVED

JAN 26 1968

STATE OF MONTANA

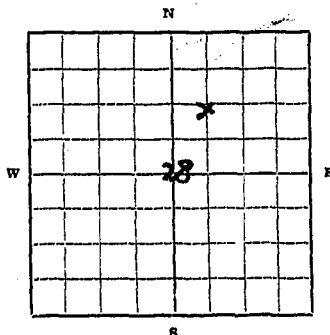
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mitchell Thomas of Joliet
(Name of Appropriator) (Address) (Town)
County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE $\frac{1}{4}$ NE Sec. 28 T. 3 R. 23

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock Water & Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1905
Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4.5 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof about 20 acres in the N $\frac{1}{2}$ of section 28
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Arterian Well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about 1905
8. The depth of water table Arterian well Continuous Flow
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
unknown depth, 12" casing
10. The estimated amount of groundwater withdrawn each year 23,650,000 gal
11. The log of formations encountered in the drilling of each well if available
none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
none

Signature of Owner

Mitchell Thomas
Date 12-30-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43764

4657

159349

STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed
for record in my office this 30 day
of Dec A. D. 1963
at 5:52 o'clock P. M.

Attest my hand and the seal of
said County

Frank Dawick
Clerk and Recorder

Fee \$ 2.00

21
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159349-159350

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T 39 R 23 E

County.....CARBON

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

RECEIVED

JAN 36 1968

JAN 26 1968 Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

County of Yellowstone State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE 1/4 Sec 30 T 3 S R 23 E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
Stock Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912
Continuous
4. The amount of groundwater claimed (in ~~minut~~ inches or gallons per minute) 5 Gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
pump
- Completion of the construction of the well, wells, or other works for withdrawal of water
not applicable
- Type, size and depth of each well or the general specifications of any other well
not applicable
- Quantity of water withdrawn each year 500,000 Gal.
- Cost of drilling of each well if available Not available
- Signature as may be useful in carrying out the policy of this act, including county record None

Signature of Owner Ernest Fatima

Date. 12/30/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

43, 125

#655

159347

COUNTY OF CARSON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed
for record in my office this 30 day
of Dec A. D. 19 63
at 5:47 o'clock P. M.

Attest my hand and the seal of

Frank Davidik
Clerk and Recorder

By _____ Deputy

Fees \$ 2.00

31

T. _____ R. _____
County _____ Carbon
RECEIVED
JAN 9 1961
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Mr. Stanley Arthun Address Joliet, Mont.
Driller B. & H. Drilling Address Fishtail, Mont.
Date Started 11/1/60 Date Completed 11/14/60
Location: Sec. 31 T. 3 R. 23 $\frac{1}{4}$ sec. NE1/4

Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other: _____

Casing: 0 ft. to 11 ft. Type Black Size 6 in.
Casing: _____ ft. to _____ ft. Type _____ Size _____
Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: 200 feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level: 315 feet at 2 1/2 or 3 gal. per min.

How tested: Baler

Length of test: 3 hr.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

RECEIVED
DEC 27 1960

STATE ENGINEER

(over)

Log of Well

[illegible]

GW 3
File No. 717

MONTANA WATER RESOURCES BOARD

RECEIVED

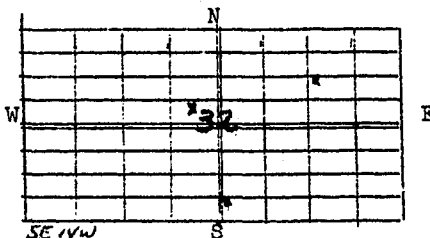
JAN 26 1968

T 3 R 23
County of Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1900
Owner Mitchell Thomas Address Joliet, Mont.
Contractor (if any) None
Address of Contractor None
Date Started 1900 Date Completed 1900



SE NW
SE NE
SW SE 32 Sec. 32 T 3 R 23
Indicate point of appropriation and
place of use, if possible.

Describe means of obtaining groundwater without
a well "as by sub-irrigation and other natural
processes". Include depth to water when applicable

Free flowing

Quantity of water developed and used with explana-
tion of method used to measure or estimate such
amount. If use is intermittent estimate approxi-
mate lengths of periods of use

30 gal/hr. -

continuous use for stock

Signature of Owner

Mitchell Thomas

Date

12/31/63

STATE OF MONTANA)
County of Carbon) ss.

Having first been duly sworn, depose and say
that he of lawful age and the appropriator and claimant
of the order and water right mentioned in the foregoing notice of completion of groundwater
appropriation without well and the person whose name subscribed thereto, as
the appropriator and claimant, that he know the contents of said foregoing
notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this _____ day of _____, 19____

Notary Public for the State of Montana

Residing at _____

My Commission expires _____ 19____

43758

#717

159410

STATE OF MONTANA }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 31 day
of Dec A. D. 19 63
at 12:05 o'clock P.M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Oliver E. Deaver Deputy
Clerk and Recorder

Fees \$ 2.00

RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

OCT 15 1970

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

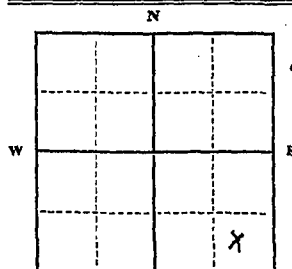
(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner William Manweiler
Address RR # BOX 185
Juliet Montana
Date well started 9/14/70
completed 9/23/70
Type of well DRILLED
Equipment used CABLE
Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐
*Describe _____
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).
FULL AMOUNT WELL WILL PRODUCE
ESTIMATED ANNUAL WITHDRAWAL AS WELL ONLY MAKES 294 GPM MIN

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
10 3/4"	10 3/4" 20'	0	25	
9"	6" PVC 3.5'	0	100	Drilled 35' 98'



SE 1/4 SE 1/4 Sec. 33
T. 35 N. R. 23 E. E

Static water level 93 ft.*
Pumping water level 93 ft.*
at 2 gallons per minute,
measured 2 minutes after pumping
began.
*Measured from ground level.
Well developed by RS
for 4 hours.
Power 4 Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
GRAVEL PACKED
FROM 55' TO 100'
10" CASING - 25'
FROM TOP WELL

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Ray R. Senger

Driller's Address 1035 WINGMILLER LANE

L. D. DRILLING
516 SCOTT LANE
BIRKIN'S MOUNT
LICENSE NO. 188

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	1	TOP SOIL
1	34	LIGHT GR CLAY
34	64	DARK GR CLAY
64	100	DARK CLAY
100		SHALE
		DRILLED TO 100' FROM
		18' FOR MORE WATER
		AND SHALE IN
		FORMATION

100 Show exact depth of bottom

47629

#1295 179577

STATE OF MINNESOTA }
COUNTY OF CARLTON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed

or record in my office this 14 day

of Oct. A. D. 19 70

at 10.40 o'clock A. M.

Attest my hand and the seal of

and County Frank Danielek

Clerk and Recorder

by _____ Deputy

Fees \$ 2.00

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File No. 206

T. 35 R. 23E

DUPLICATE

County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

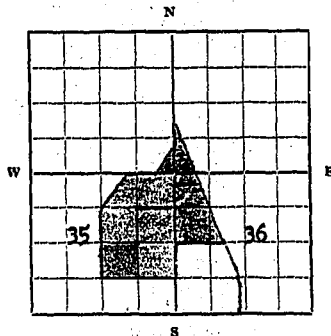
RECEIVED

JUN 25 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WILLIAM A. REAMS of Silesia
(Name of Appropriator) (Address)
County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. T. 35 R. 23E
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based irrigation of arid land
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1, 1946
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 miner's inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approximately 80 acres; the Northwest Quarter of Section 36 lying west of the Northern Pacific Railway right-of-way, Township 3 South, Range 23 East, M.P.M.; William A. Reams.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Groundwater from said land seeps above the so-called White Horse Ditch and is taken above said ditch by affiant by means of a separate ditch along the east side of the SW $\frac{1}{4}$ NE $\frac{1}{4}$, the south and east sides of the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 35 T. 35 R. 23E M.P.M.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1, 1946
8. The depth of water table 50 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Irrigation ditch 4 feet deep.
10. The estimated amount of groundwater withdrawn each year 200 miner's inches during the full irrigating season from May to October.
11. The log of formations encountered in the drilling of each well if available Not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not applicable

Signature of Owner William A. Reams

Date September 13, 1963.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,636

#206

158054

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

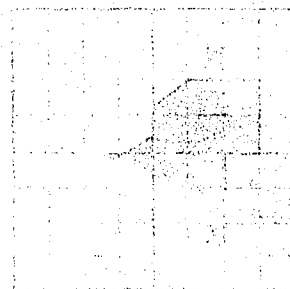
Office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed
for record in my office this 27 day
of September A. D. 19 63
at 4:25 o'clock P.M.

Attest my hand and the seal of
said County
Frank Savick
Clerk and Recorder

by _____ Deputy

Fees \$ _____



Witness my hand and seal
this 27th day of September
A. D. 1963 at Carbon
County, Montana.

File No. 1233T. 3 R. 23

DUPLICATE

County Carbon

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDTop of Ground 0-45 Sandy Top Soil

(Elev. above sea level.....)

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

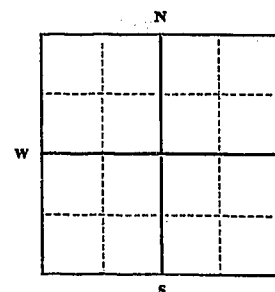
4-16 Gravel & Sandwater16-26 Sand26-28 Brown ClayGravel & Sandto F.S. hole.Owner L. E. Rupprecht Address Silvia, Mont.Driller B. H. Drilling Address Fishtail, Mont.

Date of Notice of appropriation of groundwater.....

Date well started 10/7/68 Date completed 10/8/68Type of well Drilled Equipment used Churn drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 inch</u>	<u>6 5/8</u> <u>18.97</u>	<u>18"</u>	<u>34</u>	<u>Tap</u> <u>Cuts</u> <u>1/8 X 6</u>	<u>29</u>	<u>33</u>

Static Water Level for non-flowing well 13 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 20 feet
at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Boiler & PumpLength of Test 1 hr each

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

SW 1/4 Sec 36 T 3 R 23

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

34 ft.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature Red L. Haughey44,956

173729

Office of the County Clerk & Recorder

I do hereby certify that the within

Appropriation _____ was filed
for record in my office this 18 day

of Nov A.D. 1968

at 2:20 o'clock P. M.

Attest my hand and the seal of
said County, 1901

said County
Frank Danclik
Capt. John H. H. H.

Ry _____ Deputy _____

Fees \$ 2.40

[illegible][illegible]

File No. 195

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

JAN 26 1968

T. 3-S R. 23-E

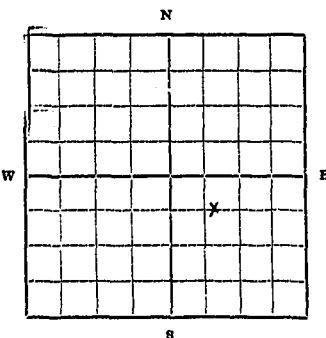
County Carbon

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 207, Montana Session Laws, 1961)

I, WILLIAM NORTH, of Silesia,
(Name of Appropriator) (Address) (Town)
County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 36 T3-S R. 23-E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based GARDEN, LAWN and House Hold uses

3. Date or approximate date of earliest beneficial use; and how continuous the use has been UNinterrupted USE SINCE 1900

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gals per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NO

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Elec. operated pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater constructed in August, 1899

8. The depth of water table 9 feet

9. So far as it may be available, the type, size and depth of each well or the ~~same~~ specifications of any other works for the withdrawal of groundwater Shallow well approximately 3 feet in dia. by 12 feet in depth

10. The estimated amount of groundwater withdrawn each year 350,400 gals per year

11. The log of formations encountered in the drilling of each well if available 3 feet top soil, 9 feet medium and coarse gravel and sand aggregate

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Willa North

Date August 12, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,942

#195

157684

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water Approp. was filed
for record in my office this 14TH day
of August A. D. 1963
at 11:30 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Jonny Fr. Zupan Deputy

Fees \$ 200.00

Helena Independent Record
File No. 194
DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

JAN 26 1968

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

T. 3-S R. 23 E

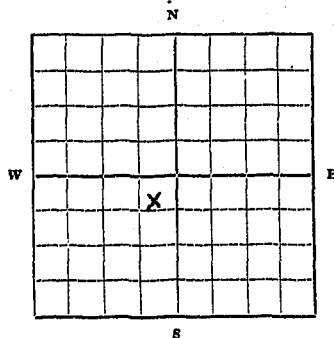
County Carbon

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Zilla Warth of Silesia
(Name of Appropriator) (Address) (Town)

County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 36 T. 3-S R. 23 E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Garden, lawn and household uses

3. Date or approximate date of earliest beneficial use; and how continuous the use has been intermittent use since 1910

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gal per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump and Elec operated pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater constructed August 1910

8. The depth of water table 10 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 1/2 feet in dia by 14 feet in depth

10. The estimated amount of groundwater withdrawn each year 100,000 gal

11. The log of formations encountered in the drilling of each well if available un known

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Zilla Warth

Date August 12, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,941

#194

157683

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water Approp. was filed
for record in my office this 14th day
of August A. D. 19 63
at 11:25 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Tony Z. Zupan Deputy

Fee \$ 2.00 pd.

GW 3

MONTANA WATER RESOURCES BOARD

File No. 193

RECEIVED

JAN 26 1968

T. 3 R. 23

DUPLICATE

County Carbon

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

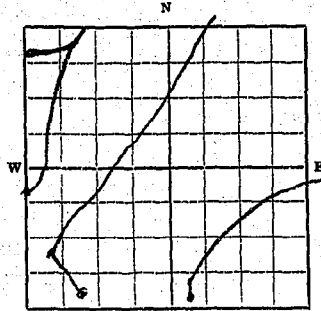
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater unknownOwner John Fleming Address Silesia Mont.Contractor (if any) none

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. sub-irrigations,springs, and dam. 5
feet to water.NE $\frac{1}{4}$ Sec. 36 T. 3 R. 23

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

irrigation 6 inch pump.
5 months of the year.
Domestic & livestockSignature of Owner John FlemingDate Aug 5 - 63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

43,133

#193

157631

FILE OF RECORDS
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the with
Water Approp. was filed
for record in my office this 5th d.
of August A. D. 19 63
at 8:30 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By John E. Zupow Deputy

Form 3 200 pd.

File No. 993

DUPLICATE

Sec 25?

T. 3S R. 23E

County _____

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

RECEIVED

JAN 26 1968

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

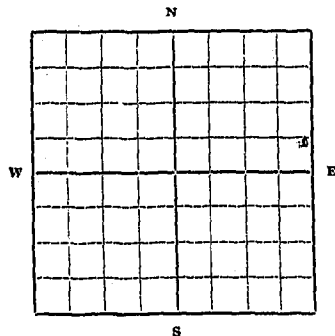
Joy Allen
(Name of Appropriator)

Silex
(Address) (Town)

County of Carbon

State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based

Stock water in irrigator

3. Date or approximate date of earliest beneficial use; and how continuous the use has been

Jan 1962
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute)

200 gal per min

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

part SE 1/4 NE 1/4 3 4-23
JOY ALLEN owner

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

hand pump or well etc

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater

Jan 1962

8. The depth of water table

10 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

1 drilled well 12 ft

10. The estimated amount of groundwater withdrawn each year

20,000 gal

11. The log of formations encountered in the drilling of each well if available

gravel

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Joy Allen

Date

Dec 5 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

42829

#993

159771

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed
for record in my office this 9 day

of Jan. A. D. 1964

at 11:20 o'clock A. M.

Attest my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

By Tony Z. Zupar Deputy

Fees \$ 2.00 pd.

Page 1 of 1

County Carbon Twp. 35 Rge. 24E

[illegible]

G1

File No. 978T. 3 R. 24
County Carbon

DUPLICATE

MONTANA STATE ENGINEER'S BOARD

RECEIVED

JAN 26 1968

STATE OF MONTANA

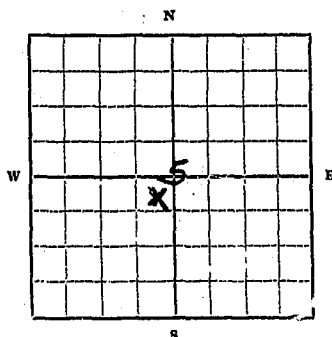
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ally K. Frank (Name of Appropriator) of Selma (Address) (Town)
County of Carbon State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 5 T. 3. R. 24

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household & Dairy Cattle
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 - Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 650 gal per hour
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pressure Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953
8. The depth of water table 4 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater hand dug, Concrete casing, 15 feet deep
10. The estimated amount of groundwater withdrawn each year 360,000
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner

Date Jan 3, 1964

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

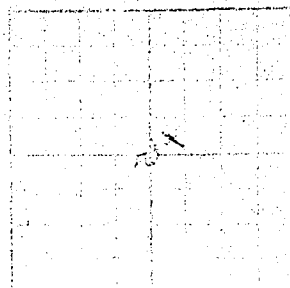
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

43,120

#978

159696



RECEIVED
JAN 2 1964

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 3 day
of Jan. A. D. 1964
at 1:45 o'clock P. M.

Attest my hand and the seal of
said County
ERANK DANICHEK, COUNTY CLERK

Clerk and Recorder
By Long A. Zupen Deputy
Fees \$ 200.00

GW-2

MONTANA WATER RESOURCES BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—4687

RECEIVED

File No.

OCT 29 1969

T. 3 S. R. 24 E

DUPLICATE

County Carbon

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDTop of Ground 0-2 TOP Soil

(Elev. above sea level)

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

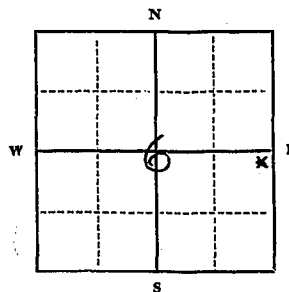
1-18 Sand & Gravel
18-20 Silty Clay
20-24 Gravel & Sand
24-26 Grey S. shaleOwner Emma Sawyer Address BridgetownDriller B. H. Drilling Address Fishers, Mont.

Date of Notice of appropriation of groundwater

Date well started 6/18/69 completed 6/18/69Type of well (Dug, driven, bored or drilled) Drill Churn Drill rotary otherWater use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 1/8</u>	<u>18.97</u>	<u>18 1/4</u>	<u>23 1/2</u>	<u>1/8 X 6</u> <u>Touch</u> <u>Case</u>	<u>20</u>	<u>23</u>

Static Water Level for non-flowing well 2 feet.Shut-in Pressure for Flowing 1.5 feetPumping Water Level 20 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BailerLength of Test 2 hrs.Remarks: (Gravel packing, cementing, packers, type of shutoff) The water
has Sulphur & Iron
will have to be
Treated to use.NE 1/4 Sec. 6, T. 38, R. 24 E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—if used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

26 ft.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Red L. Sawyer
Driller's Signature.

45791

#1247 175565

STATE OF MONTANA, }
COUNTY OF CARBON } SS.

Office of the County Clerk & Recorder

Hereby certify that the within

appropriation was filed
for record in my office this 27 day
of June A. D. 1949
at 2:30 o'clock P. M.

Attest my hand and the seal of

said County
Frank Waweluk
Clerk and Recorder

by _____ Deputy

Fees \$ 2.00